

**Meridian Energy – Davis Refinery  
September 21, 2017 Conference Call (Summary)  
ND Dept. of Health / EPA Region 8 / National Park Service / Fish & Wildlife Service**

**I. Introductions (All)**

**Participants included:**

National Park Service: Don Shepherd, Wendy Ross and Chad Sexton

EPA Region 8: Gail Fallon, Patrick Wauters and DJ Law

Fish & Wildlife Service: Catherine Collins

ND Dept. of Health (NDDH): Terry O'Clair, David Stroh, Rheanna Kautzman, Angie Seligman and Craig Thorstenson

- David Stroh ([destroh@nd.gov](mailto:destroh@nd.gov)) is the lead NDDH reviewer for the Meridian Project.
- Rheanna "Ray" Kautzman ([rkautzman@nd.gov](mailto:rkautzman@nd.gov)) is the lead NDDH modeler for the Meridian project.
- The phone number for all NDDH staff is 701-328-5188.

**II. Follow-up on Discussion Items from Previous Calls (All)**

- Visibility and deposition modeling (NPS update): NPS plans to do CALPUFF modeling.
- Refinery fuel gas Btu/lb levels (NDDH update): NDDH has reviewed the application information and it appears that different units produce gases with different Btu/lb levels; however, the Btu value of the gases going to the heaters will be uniform.
- Title V applicability (NDDH question): NDDH asked if there is a list of NSPS/MACT standards that require a Title V permit regardless of major source status. EPA is not aware of a list but agreed that such a list would be valuable. NDDH would appreciate clarification on this issue, especially for certain NSPS (VVa, Ja, GGGa) due to the number of sources potentially affected.

**III. New Discussion Items (All)**

- Dispersion modeling review (NDDH update): NDDH is reviewing the dispersion modeling. NDDH has not found any significant issues with the modeling and the modeling appears to demonstrate that concentrations are below the applicable significant impact levels. If possible, Rheanna Kautzman will discuss the modeling with Rebecca Matichuk at the modeling conference next week.
- Reporting (EPA Region 8 question): EPA Region 8 asked what reporting will be required in the permit. NDDH responded that some reporting will be required by the NSPS and annual emission inventory reports will be required. NDDH is still determining what additional reporting will be required in the permit.

**IV. Path Forward**

- Status of Application Review (NDDH)
  - o NDDH is moving ahead with review of the application.
  - o Next conference call is scheduled for October 19<sup>th</sup> at 12:30 MT / 1:30 CT.